ARRI TECHNICAL NOTE P-1000

ARRI Technical Notes - Table of Contents
August 1, 2000

Summary
This note contains a listing of all ARRI Technical Notes with a summary of each note's content. ARRI Technical Notes can be found on the ARRI Website at www.arri.com and on the ARRI Digital Documentation CD-ROM.

P-1000 ARRI Technical Notes - Table of Contents
Contains a listing of all ARRI Technical Notes with a summary of each note's content.

P-1001 LCC and 535B EPROM 1.4
Describes an issue with the LCC's "Go To" feature when used with a 535B with EPROM version 1.4 installed. It also explains the LCC's "Go To" feature and how to check the camera's EPROM version.

P-1003 Reverse Ramps
Describes how to create and execute reverse ramps with the new generation of Arriflex cameras.

P-1004 Internal versus External Ramps
Describes the differences between internal and external ramps and discusses exposure compensation.

P-1006 ICU/CLM-1 Reaction Speed
Describes the Controlled Lens Motor 1 (CLM-1) reaction speed as governed by the Iris Control Unit (ICU), and how to set it.

P-1007 New 24 V Splitter Box for 435
Provides information on a 24 V Splitter Box that should be used with the 435 IVS.

P-1008 What is 3:2 Pulldown?
Describes the 3:2 Pulldown process used in US Telecines to transfer 24 fps film to 29.97 fps video.

P-1009 Video Display on Laptops
Provides information on a product available in the US that allows the display and capture of video on Laptops.

P-1010 Camera/RCU Memory Map
Contains a graphic outlining where the fps and shutter values are stored in the camera and in the RCU, and how they are manipulated.

P-1011 435 & 535 Ground Glass and Field Lens Retainer
Describes changes to the Field Lens and Ground Glass Retainers of the 435, 535 and 535B.

P-1012 Opening the 435 Movement
Describes why the 435 movement should not be opened while the camera is running.

P-1013 USA TV Ground Glass Markings
Describes the frame outlines relevant to shooting film for television in the USA.

P-1014 ICU Ramp Time/Quick Setup Guide
Contains information about the ICU minimum ramp time plus an ICU Quick Setup Guide. It also contains instructions on how to create a handy laminated reference card.

P-1016 Danger - Windows LCC & RPC Cable!
Describes why it is imperative to use only cables labeled "WLCC" or "RPC" with the Windows LCC and RPC.

P-1017 435 Power Requirements
Provides information on the power requirements of the 435.

P-1018 CAUTION: PL Mount Screws
Explains why the 16SR 3 PL mount screws should not be used on any other ARRI camera.

P-1019 ARRIMAG 300E "Not Ready"
Lists the conditions that can lead to the "ARRIMAG 300E Not Ready" status on a 435, plus describes a way to test the 435 and the ARRIMAG 300E without film.

P-1020 435 ICS - Shutter Blade Stuck
This note describes why the 435 ICS capping shutter blade can get stuck, how to remedy the situation, what to do to prevent this in the future and how to check if an ICS Guide has already been modified.

P-1021 435 ICS - Shutter Blade Moves
This note details how the 435 ICS shutter blade can move accidentally in the image area and how to prevent this.

P-1022 LCC - Entering Ramp Values
This note describes how to enter ramp values manually into the LCC.

P-1023 B/W Video on IVS
This note describes how to get a b/w video signal from the ARRI Integrated Video Assist Systems.

P-1024 ARRI lens Accessories for Video Cameras
This note describes the use of ARRI lens accessories on video cameras and gives a sample list of parts needed to equip a DVW-700 or HDW-700 with an ARRI Matte Box and Follow Focus.

P-1025 Wireless LCC
This note describes 2 ways of wirelessly controlling the new generation ARRI cameras with the Laptop Camera Controller (LCC).

For more information on this issue, please contact your local ARRI representative.